

1FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Ilya V. Karpov

Serial No.: 10/634,139

Filed: August 4, 2003

For: Damascene Phase Change Memory

§ Group Art Unit: 2818

§

§

§

§

§

§

Examiner: Dung Anh Le

Atty. Dkt. No.: ITO.0551US (P16253)

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449 together with any required copies of such references.

This statement is being filed after the Notice of Allowance under 37 CFR 1.97(e)(2). The undersigned states that no information was know to any individual designed in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any additional charges or credits to Deposit Account No. 20-1504 (ITO.0551US).

Respectfully submitted,

Date:

12/28/06

Timothy N. Trop, Registration No. 28,994
TROP, PRUNER & HU, P.C.
1616 S. Voss Rd., Suite 750
Houston, Texas 77057-2631
(713) 468-8880 [Phone]
(713) 468-8883 [Fax]

01/04/2007 RHEBRAHT 00000003 10634139

01 FC:1806

180.00 OP

Date of Deposit: December 28, 2006
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sherry Tipton

**STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

Docket No.
ITO.0551US (P16253)

In Re Application Of: **Ilya V. Karpov**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/634,139	08/04/2003	Dung Anh Le	21906	2818	5082

Invention: **Damascene Phase Change Memory**



COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

- ☐ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

- ☒ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Signature

Timothy N. Trop, Reg. No. 28,994
Trop, Pruner & Hu, P.C.
1616 S. Voss Rd., Suite 750
Houston, TX 77057-2631
(713) 468-8880 [Phone]
(713) 468-8883 [Fax]

Dated: **December 28, 2006**

Certificate of Mailing by First Class Mail

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

12/28/2006

(Date)

Signature of Person Mailing Correspondence

Sherry Tipton

Typed or Printed Name of Person Mailing Correspondence

CC:

<div style="text-align: center;"> INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) </div> <div style="position: absolute; top: 0; left: 0; width: 100px; height: 100px; border: 2px solid black; border-radius: 50%; transform: rotate(-45deg); transform-origin: center; display: flex; align-items: center; justify-content: center; font-size: 8px;"> <div style="transform: rotate(45deg);">OFFICE</div> <div style="transform: rotate(-45deg);">JAN 03 2007</div> </div>	ATTY DOCKET NO. ITO.0551US (P16253)	SERIAL NO. 10/634,139
	APPLICANT(S): ILYA V. KARPOV	
	FILING DATE: August 4, 2003	GROUP ART UNIT: 2818

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.	5,970,336	10/19/1999	Wolstenholme, et al.	438	238	
	B.						
	C.						
	D.						
	E.						
	F.						
	G.						
	H.						
	I.						
	J.						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	K.							
	L.							
	M.							
	N.							

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
	O.
	P.
	Q.
	R.
	S.
	T.
	U.

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.